Receipt date: 11/28/2006

Docket No. 124617-00118

10589399 - GAU: 17<u>9</u>3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Guo-Quan LU et al.

n re application vi. Composition No. 10/589,399

Group Art Unit: Not Assigned Confirmation No. Not Assigned Examiner: Not Assigned

or: NANOSCALE METAL PASTE FOR INTERCONNECT AND METHOD OF USE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §§ 1.56, 1.97 and 1.98, Applicant(s) wish to make of record the references listed on the attached form PTO/SB/08 (substitute for PTO-1449). Copies of the listed references are attached, where required, as are either statements of relevancy (attached) or any readily available English

trans	ations of pertinent portions of any non-English language references.						
⊠	This Information Disclosure Statement is being filed (a) within three months of the filing date of the subject patent application, OR (b) before the mailing date of a first Office Action on the merits. No certification or fee is required.						
	This Information Disclosure Statement is being filed more than three months after the U.S. filing da AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Rejection or Notice of Allowance.						
	 Each item of information contained in this information disclosure statement was cited for the first time in any communication from a foreign patent office in any counterpart foreign application not more than three months prior to the filling of this statement. No fee is required. No item of information contained in this information disclosure statement was cited for the first time in any communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement. No fee is required. A check in the amount of \$180.00 is enclosed under 37 CFR §1.17(p). 						
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\boxtimes	Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 23-2185. A duplicate copy of this sheet is enclosed.						

Blank Rome LLP 600 New Hampshire Avenue, N.W. Washington, DC 20037 Tel: (202) 772-5800

Fax (202) 572-8398 Customer No.: 27557 Date: November 28, 2006 Respectfully submitted,

Michael Greenbaum Attorney of Record Registration No. 28,419 Receipt date: 11/28/20064

Sheet

PTO/SB/08a Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 1

Complete if Known				
Application Number	10/589,399			
Filing Date	August 14, 2006			
First Named Inventor	Guo-Quan LU et al.			
Art Unit	Not Assigned			
Examiner Name	Not Assigned			
Attorney Docket Number	124617-00118			

U. S. PATENT DOCUMENTS					
xaminer nitials*	Cite No.1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
riiliais		Number-Kind Code ^{2 (if known)}	MM-DD-YYYY	Applicant of Cited Document	Figures Appear
		US-4,333,966	06-08-1982	Deffeyes et al.	
		US-5,855,820	01-05-1999	Chan et al.	
		US-5,882,722	03-16-1999	Kydd	
		US-6,114,413	09-05-2000	Kang et al.	
		US-6,372,158	04-16-2002	Hashimoto et al.	
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		FOREIGN	PATENT DOCUMENT	s		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T [®]
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		ni Takayabi/		Date (12/05/2000	

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Examiner Signature	/Yoshitoshi Takeuchi/	Date Considered	02/05/2009	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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